Damage to Blast Furnaces of Rourkela Steel Plant

7159. KUMARI FRIDATOPNO: Will the Minister of STEEL be pleased to State:

- (a) whether the blast furnaces at Rourkela Steel Plant have been damaged;
 - (b) if so, the reasons therefor and the action taken or proposed to be taken against those found guilty;
 - (c) whether there is any proposal for the installation of the fourth blast furnace there; and
 - (d) if so, the time by which it is likely to be installed?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV): (a) In Rourkela Steel Plant (RSP) on 6th June, 1991 in blast furnace No. 4 there was a hearth break out. Subsequently, it has been in operation since 10th June, 1991.

- (b) M/s. Metallurgical and Engineering Consultants India Limited (MECON) who were entrusted the task of assessing the reasons have in their report brought out 'design "deficiency" as the cause for the hearth break out, and have suggested corrective action. As the hearth break out occured due to inherent design deficiencies, the question of taking action against any persons did not arise.
- (c) and (d). There already exist four blastfurnaces at Rourkela Steel Plant (RSP), However, RSP, are considering to instal a

fifth blast furnace as a long term strategy during the IXth or Xth Five Year Plan period.

Akashwani Kendras

7160. SHRIMATI MAHENDRA
KUMARI:
SHRIMATI DIPIKA H.
TOPIWALA:
SHRI CHETAN P.S.
CHAUHAN:
SHRI N.K. BALIYAN:

Will the Minister of INFORMATION AND BROADCASTING be pleased to state:

- (a) the number of Akashwani Kendras in the country at present, capacity-wise and location-wise;
- (b) the number of Akashwani kendras preparing their own programmes; and
- (c) the number of kendras proposed to be set up during the Eighth Plan period?

THE DEPUTY MINISTER IN THE MINISTRY OF INFORMATION AND BROAD-CASTING (KUMARI GIRIJA VYAS): (a) There are 128 Akashwani Kendras in the country. The details are given in the attached Statement.

- (b) All AIR Stations except relay stations at Alleppey and Ajmer originate and produce their own programmes.
- (c) The Eighth Plan of AIR is yet to be approved, However, 84 broadcasting centres with studios at appropriate places have been proposed in the Eighth Plan.

| 357 | Written | Answers |
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CHAITRA 31, 1914 (SAKA)

Written Answers 358

STATEMENT

| | | SIAIEMENI | |
|--------|--------------------------------------|---------------------------------------|----------------------------------|
| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State |
| 1 | 2 | 3 | 4 |
| | ANDHRA PRADESH | | |
| 1. | Hyerabad | 50 KW MW | 10 |
| | | 10 KW MW | |
| | | 10 KW MW | |
| | | 1 KW MW | |
| | | 2x3 KW FM | |
| 2. | Adilabad | 1 KW MW | |
| 3. | Vijayawada | 100 KW MW | |
| | | 1 KW MW | |
| 4. | Vishakhapatnam | 100 KW MW | |
| 5. | Cuddapah | 100 KW MW | |
| 6. | Kottagudam | 2x3 KW FM | |
| 7. | Warangal | 2x5 KW FM | ٠ |
| 8. | Nizamabad | 2x3 KW FM | |
| 9. | Tirupathi | 3 KW FM (Interim Se | et-up) |
| 10. | Anantapur | 2x3 KW FM | |
| | ARUNACHAL PRADESH | | 4 |
| 11. | Passighat | ssighat 10 KW MW (Mobile Transmitter) | |
| 12. | Tawang 10 KW MW (Mobile Transmitter) | | Transmitter) |
| 13. | Tezu 10 KW MW (Mobile 1 | ransmitter) | |
| 14. | Itanagar | 1 KW MW (Interim | Set up) |

| 359 Written Answers | | APRIL 20, 1992 | Written Answers 360 |
|---------------------|-------------------|-----------------------------|----------------------------------|
| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State |
| 1 | 2 | 3 | 4 |
| | ASSAM | • | 4 |
| 15. | Guwahati | 50 KW MW | |
| | 10 KW MW | | |
| | 50 KW SW | | |
| | 10 KW SW | | |
| 16. | Silchar | 10 KW MW | |
| 17. | Dibrugarh | 300 KW MW | |
| 18. | Jorhat | 5 KW FM (Interim Set up) | |
| | BIHAR | | 6 |
| 19. | Patna | 100 KW MW | |
| | | 1 KW MW | |
| | | 3 KW FM | |
| 20. | Ranchi | 100 KW MW | |
| | | 1 KW MW | |
| | | 2 KW SW | |
| 21. | Bhagalpur | 10 KW MW | |
| 22. | Darbhanga | 10 KW MW | |
| 23. | Jamshedpur | 1 KW MW | |
| 24. | Sasaram | 2x3 KW FM | |
| | GOA | | 1 |
| 25. | Panaji | 10 KW MW | |
| | | 5 KW MW | |

| 361 Written Answers | | CHAITRA 31, 1914 (SAKA) | Written Answers 362 | |
|---------------------|------------------|-----------------------------|----------------------------------|--|
| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State | |
| 1 | 2 | 3 | 4 | |
| | GWARAT | | 6 | |
| 26. | Ahmedabad | 200 KW MW | | |
| | | 1 KW MW | | |
| 27. | Vadodara | 1 KW MW | | |
| 28. | Bhuj | 10 KW MW | , | |
| 29. | Rajkot | 300 KW MW | | |
| | | 1 KW MW | | |
| 30. | Godhra | 2x3 KW FM | | |
| 31. | Surat | 2x3 KW FM | | |
| | HARAYANA | | 2 | |
| 32. | Rohtak | 20 KW MW | | |
| 33. | Kurukshetra | 2x3 KW FW | | |
| | HIMACHAL PRADESH | 1 | 1 | |
| 34. | Simla | 100 KW MW | | |
| | JAMMU & KASHMIR | | · 4 | |
| 35. | Srinagar | 200 KW MW | | |
| | | 50 KW SW | | |
| | | 1 KW MW (2 Nos.) | | |
| 36. | Jammu | 300 KW MW | | |
| | | 1 KW SW | | |
| 37. | Leh | 10 KW MW | | |
| | | 10 KW SW | | |

| 363 Written Answers | | APRIL 20, 1992 | Written Answers 364 |
|---------------------|-----------------------|-----------------------------|----------------------------------|
| s. M | lo. State & Places | Power of the Transmittes | No. of AIR Stations in the State |
| 1 | 2 | 3 | 4 |
| 38. | Kathua | 2x3 KW FM | |
| | KARNATAKA | | 8 |
| 39. | Bangalore | 200 KW MW | |
| | | 1 KW MW | |
| 40. | Bhadrawati | 20 KW MW | |
| 41.; | Dharwad | 200 KW MW | |
| | | 1 KW MW | |
| 42. | Gulbarga | 10 KW MW | |
| 43. | Mangalore/Udipi | 20 KW MW (Udipi) | |
| | | 1 KW MW (Mangalore | 9) |
| 44. | Mysore | 1 KW MW | |
| 45. | Chitradurg | 2x3 KW FM | |
| 46. | Hassan | 2x3 KW FM | |
| | KERALA | | 6 |
| 47. | Alleppey | 100 KW MW (Relay C | Centre) |
| 48. | Calicut | 10 KW MW | |
| | | 1 KW MW | |
| 49. | Trichur | 20 KW MW | |
| \$ 0. | Trivandrum | 10 KW MW | |
| | | 1 KW MW | |
| 51. | Çochin | 2x3 KW FM | |
| 52. | Cannanore | 2x3 KW FM | |
| | | | |

| 365 Written Answers | | CHAITRA 31, 1914 (SAKA) | Written Answers 366 |
|---------------------|-------------------|-----------------------------|----------------------------------|
| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State |
| 1 | 2 | 3 | 4 |
| MADH | YA PRADESH | | · 14 |
| 53 . | Ambikapur | 20 KW MW | |
| 54. | Bhopal | 10 KW SW | |
| | | 1 KW MW | |
| 55. | Chhatarpur | 20 KW MW | |
| 56. | Gwalior | 10 KW MW | |
| 57 . | Indore | 100 KW MW | |
| | | 1 KW MW | |
| | | 3 KW FM | |
| 58. | Jabalpur | 2x100 KW MW | |
| 59 . | Jadgalpur | 20 KW MW | |
| 60. | Raipur | 100 KW MW | |
| 61. | Rewa | 20 KW MW | |
| 62. | Khandwa | 2x3 KW FM | |
| 63. | Bilaspur | 2x3 KW FM | |
| 64. | Betul | 2x3 KW FM | |
| 65 . | Shivpuri | 2x3 KW FM | |
| 66. | Chhindwara | 2x3 KW FM | |
| | MAHARASHTRA | | 12 |
| 67. | Aurangabad | 1 KW MW | |
| 68. | Bombay | 100 KW MW (2 Nos.) | |
| | | 50 KW MW | |

| 367 Written Answers | | APRIL 20, 1992 | Written Answers 368 | |
|---------------------|-------------------|-----------------------------|----------------------------------|--|
| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State | |
| 1 | 2 | 3 | 4 | |
| | | 10 KW MW | | |
| | | 3 KW FM | | |
| 69. | Jalgaon | 20 KW MW | | |
| 70. | Nagpur | 1000 KW MW (Nati | onal Channel) | |
| | | 100 KW MW | | |
| | | 1 KW MW | | |
| | | 2x3 KW FM | | |
| 71. | Parbhani | 10 KW MW | | |
| 72. | Pune | 100 KW MW | | |
| | | 1 KW MW | | |
| 73. | Ratnagiri | 20 KW MW | | |
| 74. | Sangli | 20 KW MW | | |
| 75 . | Sholapur | 1 KW MW | | |
| 76. | Beed | 2x3 KW FM | | |
| 77. | Ahmednagar | 2x3 KW FM | | |
| 78. | Nanded | 2x3 KW FM | | |
| | MANIPUR | | 1 | |
| 79. | Imphal | 50 KW MW | | |
| | MEGHALAYA | | 2 | |
| 80. | Shillong | 100 KW MW | | |
| | | 50 KW MW | | |
| 81. | Tura | 20 KW MW | | |

| 369 Written Answers | | CHAITRA 31, 1914 (SAKA) | Written Answers 370 |
|---------------------|-------------------|-----------------------------|----------------------------------|
| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State |
| 1 | 2 | 3 | 4 |
| | MIZORAM | | 1 |
| 82. | Aizwal | 20 KW MW 1 ⊌ K → → N | |
| | NAGALAND | | 1 |
| 83. | Kohima | 50 KW MW | |
| | | 2 KW SW | |
| | ORISSA | | 5 |
| 84. | Cuttack | 100 KW MW | |
| | | 1 KW MW | |
| 85: | Jeypore | 20 KW MW | |
| 86. | Sambalpur | 20 KWMW | |
| 87. | Keonjhar | 1 KW MW | |
| 88. | Baripada | 2x3 KW FM | |
| | PUNJAB | | 2 |
| 89. | Jalandhar | 300 KW MW | |
| | | 100 KW MW | |
| | | 1 KW MW | |
| 90. | Bhatinda | 2x3 KW FM | |
| | RAJASTHAN | | 12 |
| 91. | Jaipur | 1 KW MW (2 Nos.) | |
| 92. | Kota | 1 KW MW | |
| 93. | Ajmer | 200 KW MW (Relay Centr | e) |

| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State |
|--------|----------------|-----------------------------|----------------------------------|
| 1 | 2 | 3 | 4 |
| 94. | Bikaner | 10 KW MW | |
| 95. | Udaipur | 10 KW MW | |
| 96. | Jodhpur | 100 KW MW | |
| | | 1 KW MW | |
| 97. | Suratgarh | 300 KW MW | |
| 98. | Alwar | 2x3 KW FM | |
| 99. | Nagaur | 2x3 KW FM | |
| 100. | Banswara | 2x3 KW FM | |
| 101. | Chittorgarh | 2x3 KW FM | |
| 102. | Barmer | 2x10 KW MW | |
| | SIKKIM | | 1 |
| 103. | Gangtok | 10 KW MW (Interim | n Set up) |
| | TAMILNADU | | 6 |
| 104. | Coimbatore | 10 KW MW | |
| 105. | Madras | 200 KW MW | |
| | 10 KW SW | | |
| | 1 KW MW | | |
| | 25 KW MW | | |
| | 3 KW FM | | |
| 106. | Madurai | 10 KW MW | |
| 107. | Tiruchirapalli | 100 KW MW | |
| | | 1 KW MW | |

| 373 Written Answers | | CHAITRA 31, 1914 (SAKA) | Written Answers 374 | |
|---------------------|----------------|-----------------------------|---------------------------------------|--|
| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State | |
| 1 | 2 | 3 | 4 | |
| 108. | Tirunelveli | 10 KW MW | | |
| 109. | Nagercoil | 1 KW MW | | |
| | TRIPURA | | 1 | |
| 110. | Agartala | 20 KW MW | | |
| | UTTAR PRADESH | | 10 | |
| 111. | Lucknow | 300 KW MW | | |
| | | 10 KW SW | | |
| | | 1 KW MW | | |
| 112. | Almora | 1 KW MW | | |
| 113. | Allahabad | 1 KW MW (2 Nos.) | | |
| 114. | Varanasi | 100KW MW | | |
| 115. | Rampur | 10 KW MW | | |
| 116. | Kanpur | 1 KW MW | | |
| 117. | Mathura | 1 KW MW | | |
| 118. | Gorakhpur | 100 KW MW | | |
| 119. | Najibabad | 100 KW MW | | |
| 120. | Agra | 10 KW MW | | |
| | WEST BENGAL | | 4 | |
| 121. | Calcutta | 100 KW MW | · · · · · · · · · · · · · · · · · · · | |
| ٠ | | 50 KW MW | | |
| | | 20 KW MW | | |

| 375 Written Answers | | APRIL 20, 1992 | Written Answers 376 | |
|---------------------|-----------------------------------|-----------------------------|----------------------------------|--|
| S. No. | State & Places | Power of the Transmittes | No. of AIR Stations in the State | |
| 1 | 2 | 3 | 4 | |
| | | 10 KW SW | | |
| | | 10 KW MW | | |
| | | 3 KW FM | | |
| 122. | Kurseong | 20 KW SW | | |
| 123. | Siliguri | 200 KW MW | | |
| 124. | Murshidabad | 2x3 KW FM | | |
| | UNION TERRITORIES | • | | |
| 125. | Port Blair (Andaman & Nicobar) | 20 KW MW 10 KW SW | 1 | |
| 126. | Chandigarh | 1 KW MW | 1 | |
| 127. | Delhi | 2x100 KW MW | 1 | |
| | | 100 KW MW | | |
| | | 10 KW MW (2 Nos.) | | |
| | | 10 KW SW | | |
| | | 2x3 KW FM | | |
| 128. | Pondicherry | 1 KW MW | 1 | |

[Translation]

Extension of DVC in Bihar

7161. SHRI SURAJ MANDAL: Will the Minister of POWER AND NON-CONVEN-TIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government propose to set up a second extension of Damodar Val-

ley Corporation in Bihar;

(b) if so, the progress made so far in this regard; and

' (c) the time by which the second extension is proposed to be set up in Bihar?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CON-VENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) No, Sir.